

07/824,964 filed January 24, 1992 (now abandoned) and a continuation-in-part of U.S. Patent Application No. 08/006,311 filed January 19, 1993 (now abandoned), the disclosures of which are incorporated herein by reference for all purposes.

IN THE CLAIMS:

Please cancel claims 56-83 and add new claims 84-99 as follows:

1

Rule 126

~~56-83~~ CANCELLED

1

56 84. (NEW) A locking system, comprising:

2

a portable electronic computer having an external wall defining a security slot;

3

a housing including a slot engagement member having a slot engaging portion

4

provided with a locking member having a peripheral profile complementary to

5

preselected dimensions of said security slot which thereby permits said locking member

6

to extend into said security slot,

7

said slot engagement member being rotatable between an unlocked position

8

wherein said locking member is removable from said security slot, and a locked

9

position wherein said locking member is retained within said security slot;

10

a pin cooperatively coupled to said slot engagement member after said slot

11

engagement member is in said locked position to thereby inhibit rotation of said slot

12

engagement member to said unlocked position;

13

cable attachment means, coupled to said housing, for attaching a cable to said

14

housing; and

15

a cable, coupled to said cable attachment means, for securing said portable

16

electronic computer to an object other than to said housing.

1

57 85. (NEW) The system of claim 1 wherein said pin includes a first threaded portion, complementary to a second threaded portion in an aperture in said housing.

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58 86. (NEW) The system of claim 1 wherein said pin cooperates by extending

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into said security slot.

⁵⁹
87. (NEW) The system of claim 1 wherein a first side of said housing abuts said external wall, and

wherein said housing includes a cavity and a second side opposite said first side that is open to access said cavity wherein said pin is insertable through said second side and into said cavity to cooperate with said slot engagement member to inhibit said rotation.

⁶⁰
88. (NEW) The system of claim 4 wherein said pin includes a first threaded portion complementary to a second threaded portion in an aperture in said first side of said housing.

⁶¹
89. (NEW) The system of claim 1 wherein said housing includes sidewalls orthogonal to said first side wherein said sidewalls include opposing apertures to permit said cable to extend therethrough after cooperation of said pin with said slot engagement member to inhibit removal of said pin from said security slot.

⁶²
90. (NEW) The system of claim 4 further comprising a locking structure adapted for insertion into said cavity, said locking structure incorporating said pin at a first end such that insertion of said locking structure into said cavity cooperates said pin with said slot engagement member through an aperture in said first side.

⁶³
91. (NEW) The apparatus of claim 7 wherein said housing includes sidewalls orthogonal to said first side wherein said sidewalls include apertures and a second end of said spindle includes a transverse aperture collinear with said opposing apertures in said sidewalls, said opposing apertures and said transverse apertures permitting said cable to extend therethrough after cooperation of said pin with said slot engagement member to inhibit uncooperation of said pin and said slot engagement member.

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92. (NEW) The apparatus of claim 1 wherein said preselected dimensions are about three millimeters by about seven millimeters.

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93. (NEW) A locking system, comprising:
a portable electronic device including an exterior wall defining a security slot;
location fixing means for attaching to a first object other than to the portable
electronic device;
a housing, coupled to said location fixing means and proximate to said
electronic device and including a slot engagement member having a slot engaging
portion provided with a locking member having a peripheral profile complementary to
preselected dimensions of said security slot to thereby permit said locking member to
extend into said slot, said slot engagement member being rotatable between an
unlocked position wherein said locking member is removable from the slot, and a
locked position wherein
locking member is retained within the slot; and
a pin, coupled to said slot engagement member, for cooperating with said slot
engagement member when said slot engagement member is in said locked position to
thereby inhibit rotation of said slot engagement member to said unlocked position.

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94. (NEW) The system of claim 10 wherein said preselected dimensions are
about three millimeters by about seven millimeters.

67
95. (NEW) The system of claim 1 wherein said locking member is "T-
shaped."

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96. (NEW) The system of claim 10 wherein said locking member is "T-
shaped."

69
97. (NEW) The system of claim 10 wherein said pin cooperates by extending
into said security slot.

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98. (NEW) A cable attachment system, comprising:
a portable computer including an exterior wall provided with a security slot
having dimensions of about three millimeters by about seven millimeters;

4 a locking structure, coupled to said cable, for attaching to said security slot, said
5 locking structure comprising:

6 a housing, adapted to abut said wall adjacent said security slot,
7 said housing including a slot engagement member having a slot engaging
8 portion provided with a locking member having a peripheral profile complementary to
9 said security slot to permit said locking member to extend into said security slot, said
10 slot engagement member being rotatable between an unlocked position wherein said
11 locking member is removable from said security slot, and a locked position wherein
12 said locking member is retained within said security slot; and

13 a pin coupled through said housing adjacent to said slot engagement member
14 and cooperating with said slot engagement member after said slot engagement member
15 is in said locked position to thereby inhibit rotation of said slot engagement member to
16 said unlocked position; and

17 a cable for securing said portable computer to an object other than to said
18 housing.

1 21. (NEW) An attachment method, comprising:

2 abutting a housing proximate to a security slot defined in a wall of a portable
3 electronic device, said housing including a slot engagement member having a slot
4 engaging portion provided with a locking member having a peripheral profile
5 complementary to preselected dimensions of said security slot to thereby permit said
6 locking member to extend into said slot,

7 said slot engagement member being rotatable between an unlocked position
8 wherein said locking member is removable from the slot, and a locked position wherein
9 said locking member is retained with the slot;

10 extending said locking member into said security slot when said slot
11 engagement member is in said unlocked position;

12 rotating said slot engagement member into said locked position while said
13 locking member is in said security slot; and